

Application Advice

Apple

Standard application rates for organic farming

Organic agriculture As of May 2024



Planting out and spreading

Application rate for planting out

Water	100 l
AKRA Saat-Power	1 l

- ⚙ Leave seedlings in the solution for 1–2 hours (for bare root plants after root pruning)
- ⚙ Leave potted plants in the solution for 2 minutes

Spreading

AKRA Kombi	250 kg annually / 500–600 kg per hectare from the 6th harvest year
AKRA DGC	As needed depending on fractional soil analyses

Application

Start of bud-swell phase (drench)

Water	250–300 l
AKRA MSB	0.5 %
AKRA Sulpur+	3 %
AKRA WD	2 %

End of bud-swell phase (drench)

Water	250–300 l
AKRA Plus 9	0.5 %
AKRA MSB	0.5 %
AKRA Sulpur+	2 %
AKRA WD	1 %

Petal fall

Water	min. 200l
AKRA Plus 9	0.5 %
AKRA MSB	0.5 %
AKRA Azotobacter	0.5 %
AKRA Azo	0.5 %
AKRA Sulpur+	0.5 %
Wetting agent	

Spraying (additional nutrition during new shoot formation and also for frost, drought damage)

Water	500 l
AKRA Plus 9	1 l
AKRA MSB	2 l
AKRA Sulpur+	1.25 l
AKRA WD	0.1 l
AKRA org. liquid fertiliser	20 l

Plant strengthening (fungal infections e.g. mildew, black spot, sooty blotch)

Water	800 l
AKRA Plus 9	4 l
AKRA Blatt	8 l
AKRA MSB	8 l
AKRA Sulpur+	8 l

INFO

- ⚙ The pH value of the spray solution should be adjusted to 5.5 with citric acid.
- ⚙ The further addition of other **AKRA** products can and may reduce the pH value of the spray solution.
- ⚙ Mix in any other products individually once the pH value has been adjusted.
- ⚙ Make sure that you add the additional products in the right order.
- ⚙ The dosage of **AKRA** foliar fertiliser must be adjusted to the quantity of water used.